

Abstract

A system (10) for controlling an active vehicle suspension component (12) and a vehicle occupant protection device (14) includes a controller (70). The controller (70) is operatively connected to the active suspension component (12) of a vehicle (50) and the vehicle occupant protection device (14) of the vehicle. The system (10) also includes at least one sensor (72, 74, 76) for sensing acceleration of the vehicle (50) along at least one axis of the vehicle. The at least one sensor (72, 74, 76) is operatively connected to the controller (70) to provide at least one signal indicative of vehicle acceleration along the at least one axis to the controller. The controller (70) is operative to control the active suspension component (12) in response to the at least one signal. The controller (70) is also operative to control the vehicle occupant protection device (14) in response to the at least one signal.